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PTO/SB/05 (4/98) Approved for use through 09/30/2000. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Assistant Commissioner for Patents

Box Patent Application

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UTILITY PATENT APPLICATION TRANSMITTAL

APPLICATION ELEMENTS

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. 6724.US.P1 First Inventor or Application Identifier Gang Liu

SELECTIVE PROTEIN TYROSINE PHOSPHATASE INHIBITORS

Express Mail Label No. EL507388570US

ADDRESS TO:

See MPEP chapter 600 concerning utility patent application contents. Washington DC 20231 * Fee Transmittal Form (e.g., PTO/SB/17) Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 6. Nucleotide and/or Amino Acid Sequence Submission Specification [Total Pages (if applicable, all necessary) (preferred arrangement set forth below) Computer Readable Copy - Descriptive title of the Invention - Cross References to Related Applications Paper Copy (identical to computer copy) b. Statement Regarding Fed sponsored R & D C. Statement verifying identity of above copies - Reference to Microfiche Appendix - Background of the Invention ACCOMPANYING APPLICATION PARTS Brief Summary of the Invention Assignment Papers (cover sheet & document(s)) Brief Description of the Drawings (if filed) 37 C.F.R.§3.73(b) Statement | Power of - Detailed Description (when there is an assignee) Attorney Claim(s) 9. English Translation Document (if applicable) - Abstract of the Disclosure Copies of IDS Information Disclosure 10. 3. Drawing(s) (35 U.S.C. 113) [Total Sheets Statement (IDS)/PTO-1449 Citations Preliminary Amendment [Total Pages 4. Oath or Declaration Return Receipt Postcard (MPEP 503) a. Newly executed (original or copy) 12. (Should be specifically itemized) Copy from a prior application (37 C.F.R. § 1.63(d)) Small Entity Statement filed in prior application (for continuation/divisional with Box 16 completed) 3. Statement(s) Status still proper and desired **DELETION OF INVENTOR(S)** (PTO/SB/09-12) i. Certified Copy of Priority Document(s) Signed statement attached deleting (if foreign priority is claimed) inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). Declaration and Power of Other: NOTE FOR ITEMS 1 & 13 IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY Attorney (Unexecuted) FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1,28) 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: of prior application No: 09/918,928 $|\mathbf{x}|$ Divisional Continuation Continuation-in-part (CIP) Not Yet Assigned Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Labe! (Insert Customer No. or Attach bar code label here)

Address 100 Abbott Park Road Zip Code City Abbott Park State 60064-6050 Country Telephone (847) 937-4559 (847) 938-2623 Registration No. (Attorney/Agent) 31,912 Name (Print/Type) W. Collins

Signature Date Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents,

Box Patent Application, Washington, DC 20231.

Steven F. Weinstock

Abbott Laboratories Department 377/AP6D-2



Name

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Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$)1,700.00

Complete if Known						
Application Number						
Filing Date	August 29, 2001					
First Named Inventor	Gang Liu					
Examiner Name						
Group / Art Unit						
Attorney Docket No.	6724.US.P1					

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Entity Small Entity Fee	Foo Boid					
Deposit Account 01-0025	Code (\$) Code (\$)	Fee Paid					
Number 01-0023	105 130 205 65 Surcharge - late filing fee or oath	0.00					
Deposit Abbott I aboratories	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.	0.00					
Account Name Abbott Laboratories	139 130 139 130 Non-English specification	0.00					
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination	0.00					
	112 920* 112 920* Requesting publication of SIR prior to Examiner action	0.00					
2. Payment Enclosed: Check Money Other Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	0.00					
FEE CALCULATION	115 110 215 55 Extension for reply within first month	0.00					
	116 380 216 190 Extension for reply within second month	0.00					
1. BASIC FILING FEE Large Entity Small Entity	117 870 217 435 Extension for reply within third month	0.00					
Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	0.00					
404 COO 204 245 Million Stine See	128 1,850 228 925 Extension for reply within fifth month	0.00					
106 310 206 155 Design filing fee	119 300 219 150 Notice of Appeal	0.00					
107 480 207 240 Plant filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00					
108 690 208 345 Reissue filing fee	121 260 221 130 Request for oral hearing	0.00					
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00					
	140 110 240 55 Petition to revive - unavoidable	0.00					
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional	0.00					
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00					
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee	0.00					
Total Claims 75 -20** = 55 x 18 = 990	144 580 244 290 Plant issue fee	0.00					
Independent 1 - 3** = 0 x 80 = 0	122 130 122 130 Petitions to the Commissioner	0.00					
Multiple Dependent =0	123 50 123 50 Petitions related to provisional applications	0.00					
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	0.00					
Large Entity Small Entity Fee Fee Fee Fee Pescription	581 40 581 40 Recording each patent assignment per	0.00					
Code (\$) Code (\$)	property (times number of properties)	0.00					
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))	0.00					
102 78 202 39 Independent claims in excess of 3 104 260 204 130 Multiple dependent claim, if not paid	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))						
109 78 209 39 ** Reissue independent claims	examined (57 OFR § 1.129(b))	0.00					
over original patent	Other fee (specify)	0.00					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00					
SUBTOTAL (2) (\$) 990.00 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.0							

SUBMITTED BY	-	$\overline{\sim}$	$\overline{}$								Complete (if	f applicable)
Name (Print/Type)	Dg	aniel	W.	Collin	<u>s 1</u>		<u> </u>	$\overline{\sum}$	Registration No. (Attorney/Agent)	31,912	Telephone	937-4559
Signature	\Box	T	W	ul	<u>\</u>	10	U	I			Date	August 29,100
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gang Liu, et al

Serial No.:

Filed: August 29, 2001

Title: SELECTIVE PROTEIN

TYROSINE PHOSPHATASE

INHIBITORS

Case No.: 6724.US.P1

Exrpess Mail Label No.: EL507388570US

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as Express Mail in an envelope addressed to the:

Box Patent Application

Assistant Commissioner for Patents

Washington, D.C. 20231, on:

Date of Deposit: August 29, 2001

TRANSMITTAL LETTER

Robin

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Enclosed herewith for the patent application identified above entitled SELECTIVE PROTEIN TYROSINE PHOSPHATASE INHIBITORS are the following:

- Utility Patent Application Transmittal Letter
- Fee Transmittal 1 page (in duplicate); 2.
- Specification (74 Pages); Claims (19 Pages); Abstract(1 Page) 3.
- Unexecuted Declaration and Power of Attorney (3 Pages) 4.
- Return Receipt Postcards (2)

The Commissioner is hereby authorized to charge any additional Filing Fees required under 37 CFR 1.16, as well as any patent application processing fees under 37 CFR 1.17 associated with this communication for which full payment had not been tendered, to Deposit Account No. 01-0025.

Dated: August 29, 2001

ABBOTT LABORATORIES D-0377/AP6D-2

100 Abbott Park Road

Abbott Park, IL 60064-6050 Telephone: (847) 937-4559

Facsimile: (847) 938-2623

Respectfully submitted,

Gard Liu, et al.

Daniel

Regist ration

Attorney for Applicants

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